

## Section III - 510(k) Summary of Safety and Effectiveness

## Submitter:

Sybron Dental Specialties, Inc. 1717 W. Collins Avenue Orange, California 92867 (714) 516-7484 - Phone (714) 516-7488 - Facsimile Colleen Boswell - Contact Person

Date Summary Prepared:

October 2001

## **Device Name:**

- Trade Name belleGlass HP Opaque 2
- Common Name Metal Masking Agent
- Classification Name Tooth Shade Resin Material, per 21 CFR § 872.3690

## Devices for Which Substantial Equivalence is Claimed:

Kerr Corporation, Opaker

## **Device Description:**

belleGlass HP Opaque 2 is dual cured composite material used to mask metal substrates in crown and bridge work and other materials used for reinforcement or bulk build-up of restorations. belleGlass HP Opaque 2 is also used with the belleGlass HP (heat and pressure) crown and bridge fabrication system where a more durable base for composite crowns and bridges is desired.

#### Intended Use of the Device:

The intended use of belleGlass HP Opaque 2 is dual cured composite material used to mask metal substrates in crown and bridge work and other materials used for reinforcement or bulk build-up of restorations.

#### Substantial Equivalence:

BelleGlass HP Opaque 2 is substantially equivalent to other legally marketed devices in the United States. BelleGlass HP Opaque 2 functions in a manner similar to and is intended for the same use as the original Opaker formulation that is currently manufactured by Kerr Corporation.



OCT 2 9 2001

Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

Kerr Dental Materials Center
Ms. Colleen Boswell
Director, Corporation Compliance
A Division of Sybron Dental Specialties, Incorporated
1717 West Collins Avenue
Orange, California 92867

Re: K013375

Trade/Device Name: BelleGlass HP Opaque 2

Regulation Number: 872.3690

Regulation Name: Metal Masking Agent

Regulatory Class: II Product Code: EBF Dated: October 10, 2001 Received: October 11, 2001

#### Dear Ms. Boswell:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements

of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 21 CFR Part 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4613. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/dsma/dsmamain.html

Sincerely yours,

Timothy A. Ulatowski

Director

Division of Dental, Infection Control and General Hospital Devices Office of Device Evaluation Center for Devices and Radiological Health

## Section I

# Indications for Use Statement

Ver/ 3 - 4/24/96 Applicant: Kerr Dental Materials Center 510(k) Number (if known): 10/33 Device Name: BelleGlass HP Opaque 2 Indications For Use: BelleGlass HP Opaque 2 is dual cured composite material used to mask metal substrates in crown and bridge work and other materials used for reinforcement or bulk build-up of restorations. (Division Sign-Off) Division of Dental, Infection Control, and General Hospital Devices (PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED) Concurrence of CDRH, Office of Device Evaluation (ODE) (Per 21 CFR 801.109) (Optional Format 1-2-96)